

FIGURE 1

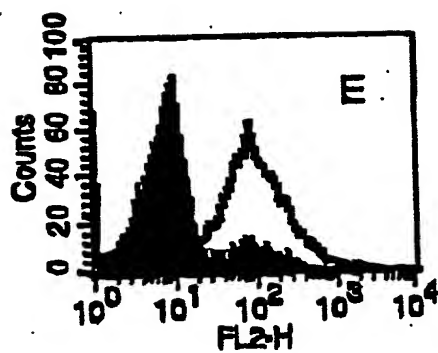
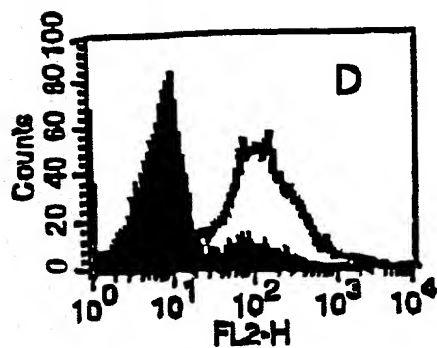
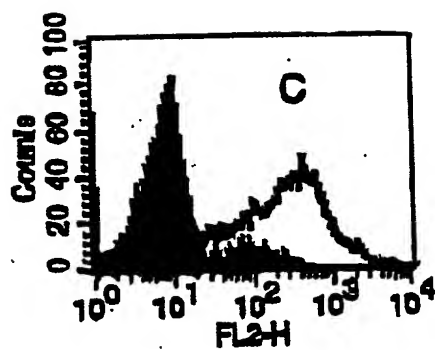
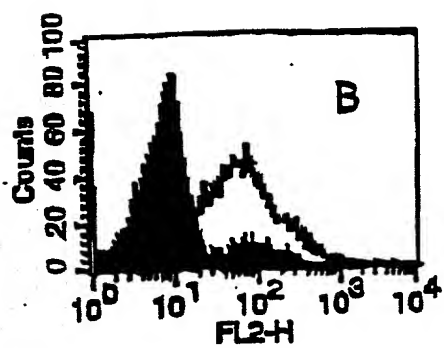
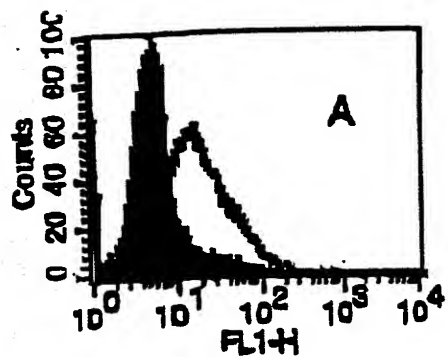
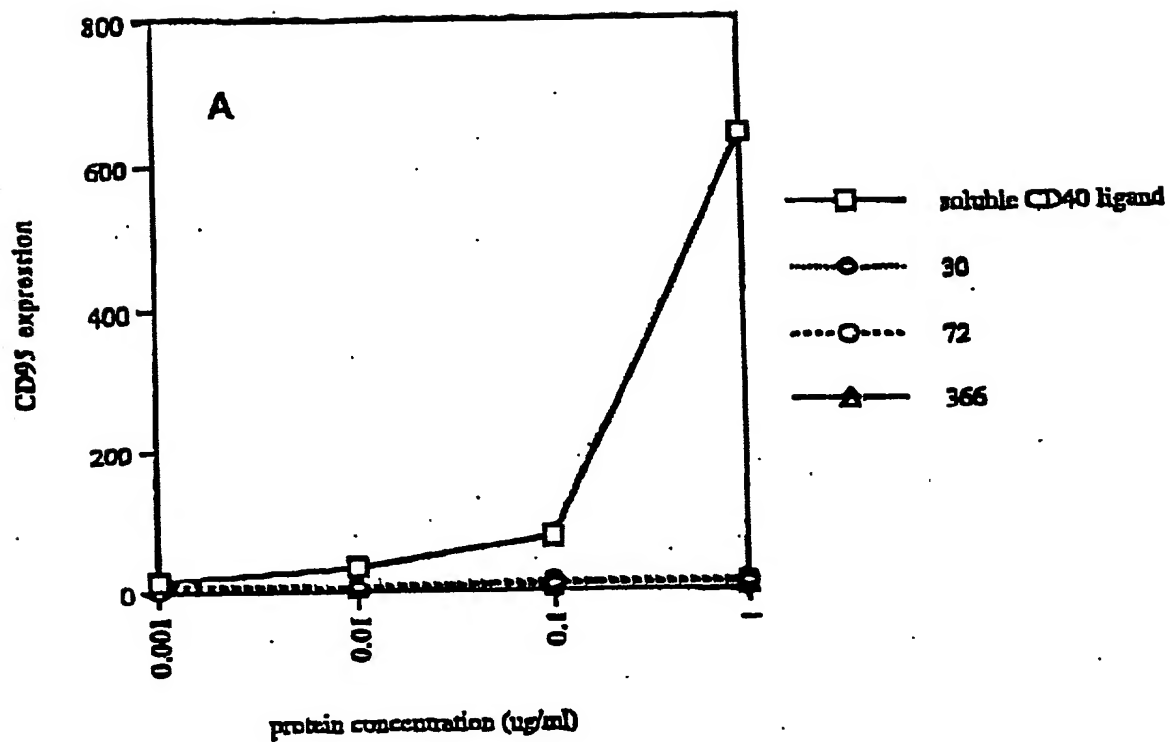
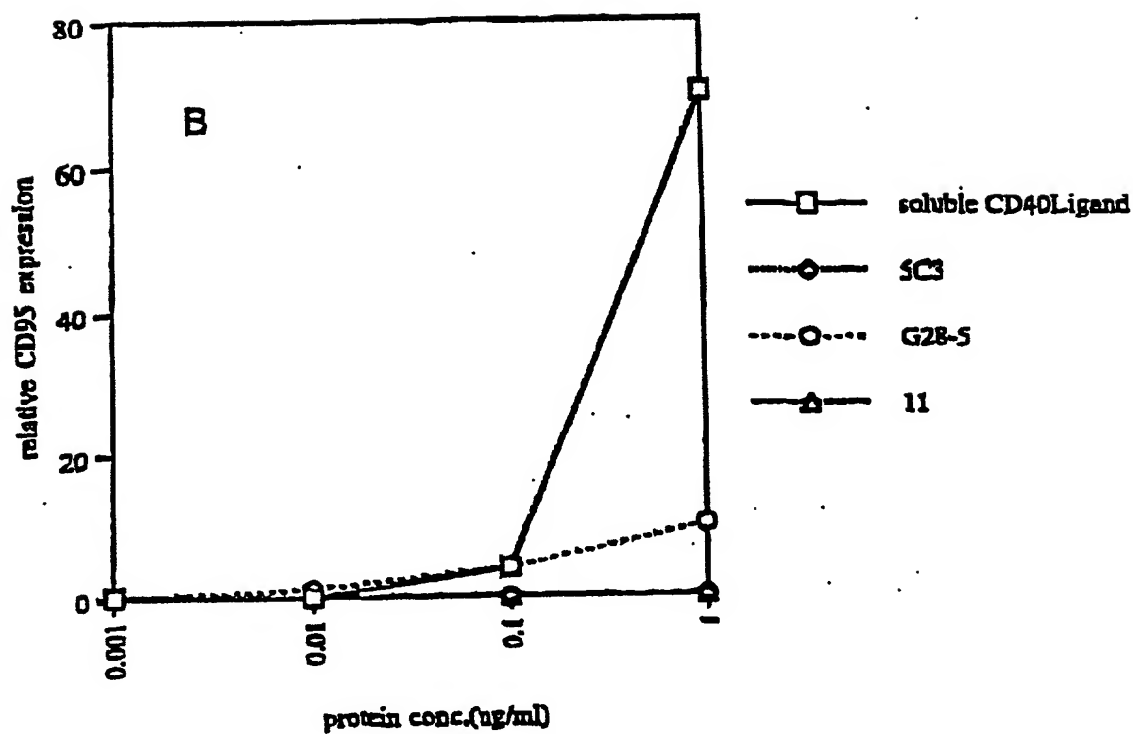


FIGURE 2A

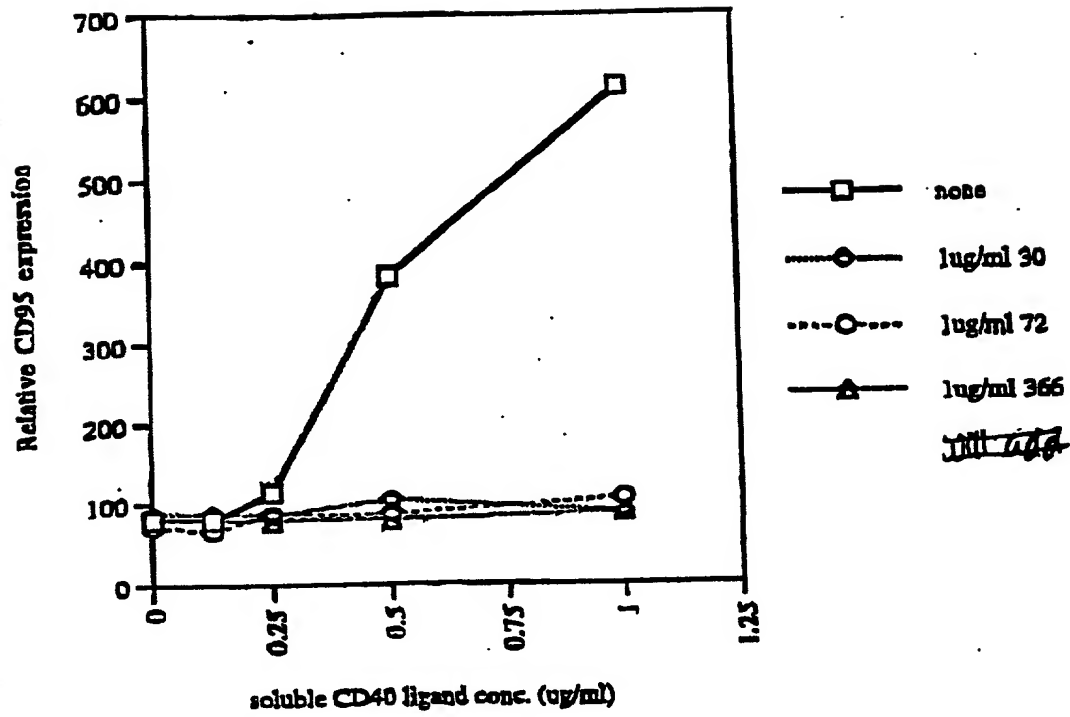


**FIGURE 2B**



CELLS WERE INCUBATED WITH THE INDICATED CONCENTRATIONS OF SOLUBLE CD40LIGAND FOR 24 HOURS. THE RELATIVE CD95 EXPRESSION WAS DETERMINED BY FLOW CYTOMETRY. THE DATA REPRESENT THE MEAN ± SD OF THREE INDEPENDENT EXPERIMENTS. \*P < 0.05, \*\*P < 0.01, \*\*\*P < 0.001.

FIGURE 3



1000  
 900  
 800  
 700  
 600  
 500  
 400  
 300  
 200  
 100  
 0

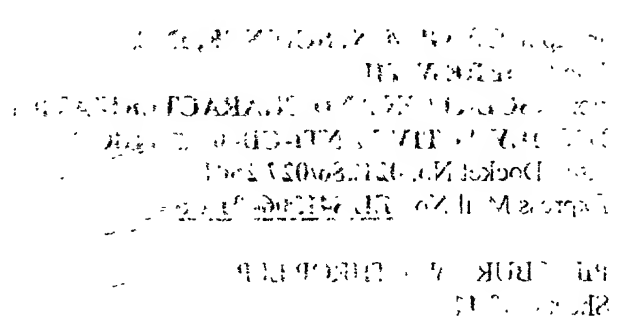


FIGURE 4B

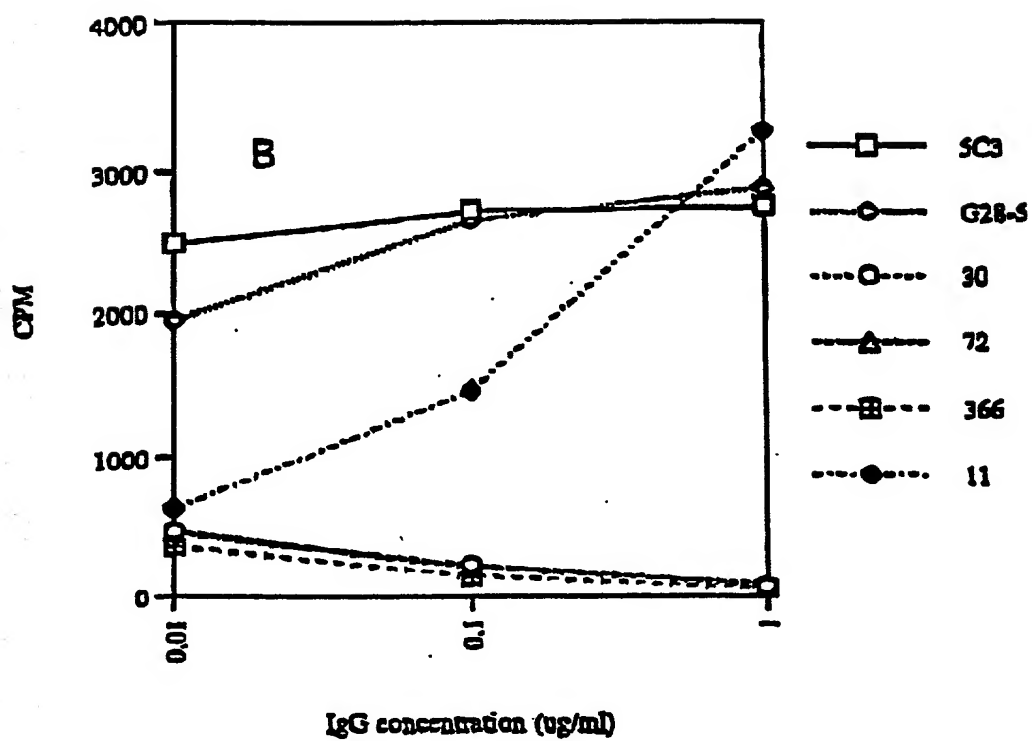
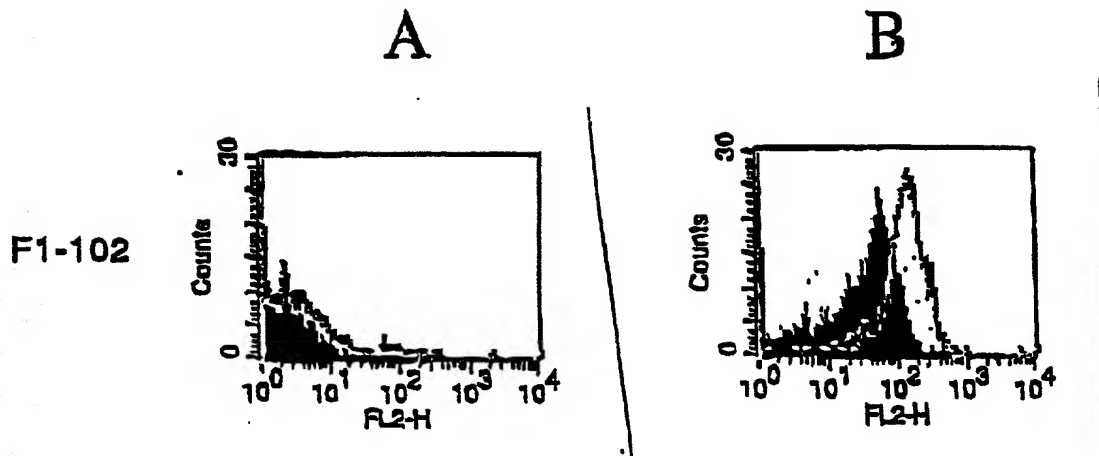


FIGURE 5

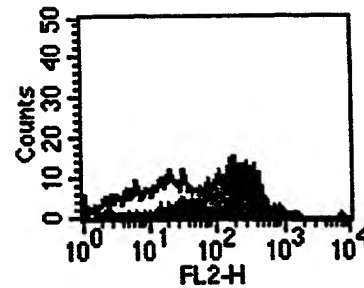
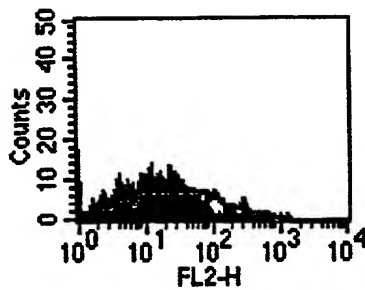


**Activity of F1-102.** Column A, Ramos cells were incubated overnight with 10 ug of Human IgG (filled histogram) or with 10 ug of the purified human antibody indicated to the left of the histogram (lined histogram). Column B, Ramos cells were incubated overnight in the presence of CD40L and 10 ug of Human IgG (filled histogram) or with 10 ug of the purified human antibody indicated to the left of the histograms (lined histogram). All cells were stained with PE-labeled anti-CD95. The indicated antibody was purified from ascites.

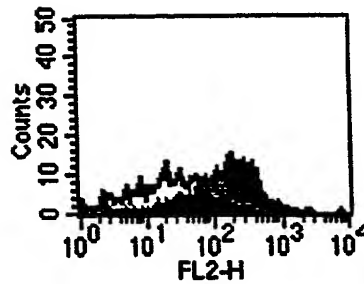
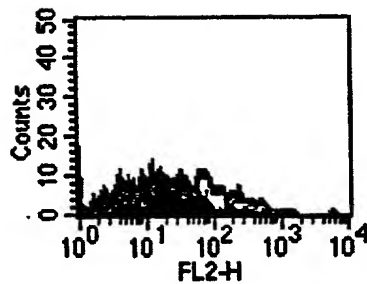
A

B

F4-465



F5-152

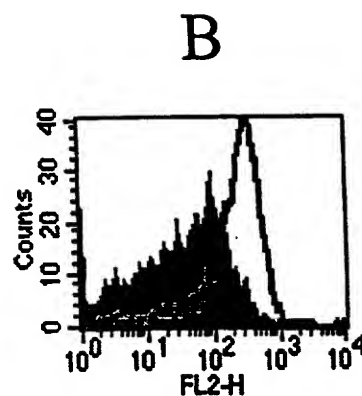
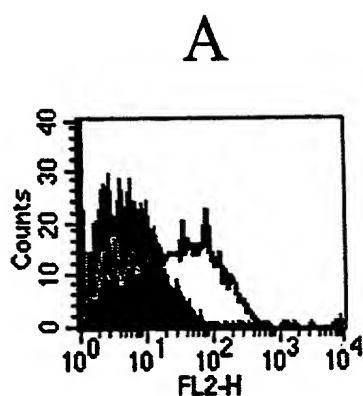


**Activity of F4-465 and F5-152.** *Column A*, Ramos cells were incubated overnight with 10 ug of Human IgG (filled histogram) or with 10 ug of the purified human antibody indicated to the left of the histograms (lined histogram). *Column B*, Ramos cells were incubated overnight in the presence of CD40L and 10 ug of Human IgG (filled histogram) or with 10 ug of the purified human antibody indicated to the left of the histograms (lined histogram). All cells were stained with PE-labeled anti-CD95. The indicated antibodies were purified from ascites.

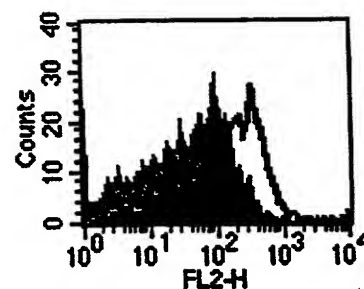
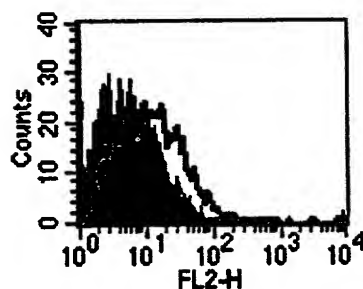
FIGURE 6



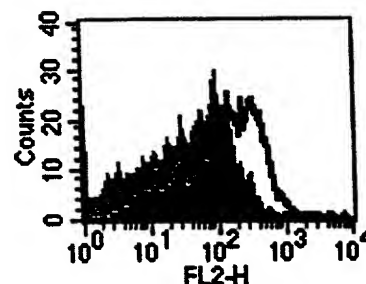
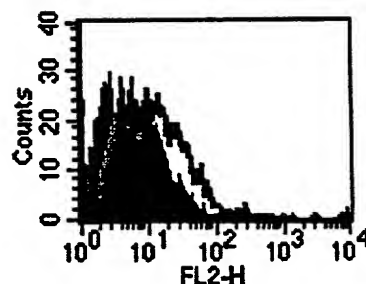
F2-103 (K1H1)



F5-157 (K3H3)



F5-77 (K1H1)

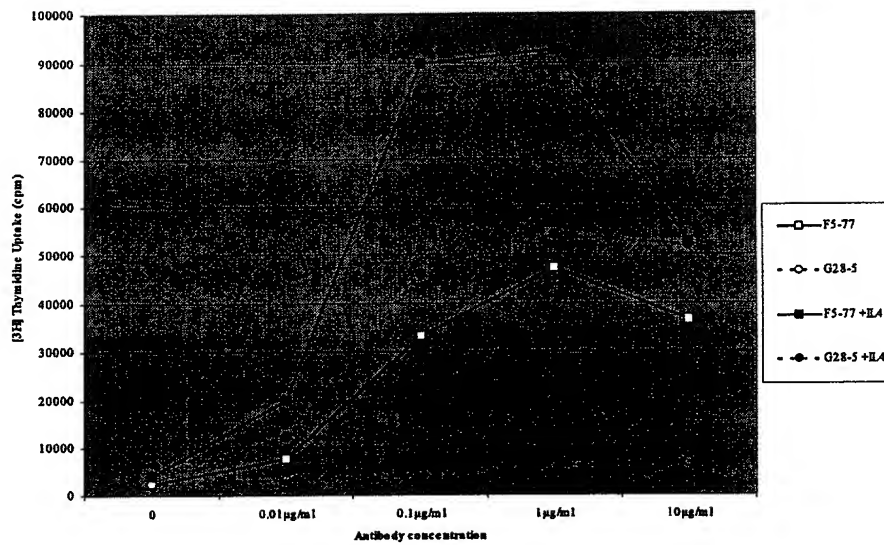


**Agonistic activity of F2-103, F5-157 and F5-77.** *Column A*, Ramos cells were incubated overnight with 10 ug of Human IgG (filled histogram) or with 10 ug of the purified human antibody indicated to the left of the histograms (lined histogram). *Column B*, Ramos cells were incubated overnight in the presence of CD40L and 10 ug of Human IgG (filled histogram) or with 10 ug of the purified human antibody indicated to the left of the histograms (lined histogram). All cells were stained with PE-labeled anti-CD95. The indicated antibodies were expressed in transiently transfected Cos cells and Ig was purified from the conditioned media.

**FIGURE 7**

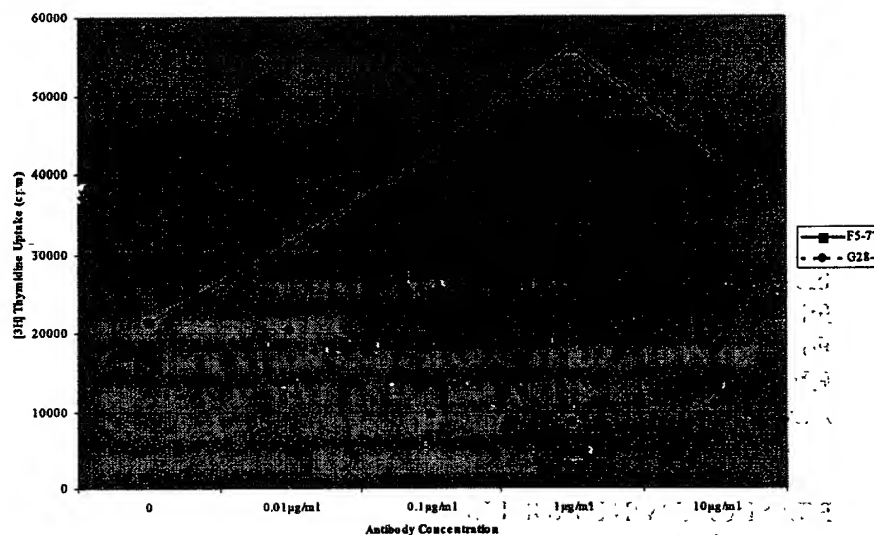
# Figure 8

F5-77 induces the Proliferation  
of Tonsillar B-cells in the presence or absence of IL4



# Figure 9

F5-77 Enhances Tonsillar B-cell Proliferation in the Presence of CD40L



F4-465, No. 72 and 5D12 significantly inhibits the human tonsillar B cell proliferation in the presence of soluble human CD40 ligand

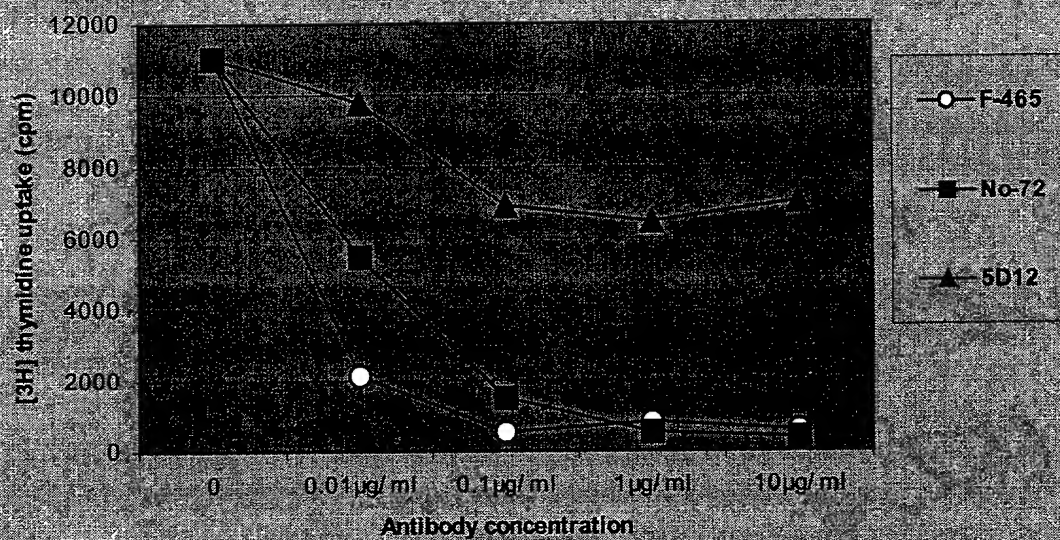


Figure 10